

## PATENT ABSTRACTS OF JAPAN

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(71)Applicant : GLARION CO LTD

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## (54) DISK DEVICE AND DISK MAGAZINE

(57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain a disk device capable of realizing the satisfied operation by preventing the deviation at the time of dividing a disk magazine into the upper/lower parts and combining them with simple constitution.

**SOLUTION:** A magazine casing 100 is constituted of the upper surface part 120 of the magazine and the lower surface part 130 of the magazine. A magazine shift unit 200 moving upward/downward on the upper surface part 120 of the magazine, an up/down unit 300 for selecting the desired disk, a swing unit 400 swung into the part between the divided upper and lower magazine casings 100, and a drive unit 500 provided on the swing unit 400 for reproducing the selected disk, are provided on a chassis unit 1. Guide holes 126 in the vertical direction are formed on the upper surface part 120 of the magazine. Guide shafts 3 in the vertical direction for being inserted through the guide holes 126 at the time of moving upward/downward on the upper surface part of the magazine are provided on the chassis unit 1.

